State of Ohio Env

Southwest District Office

401 East Fifth Street. Dayton, OH 45402-2911 TELE: (937) 285-6357 FAX: (937) 285-624g[/]

Gelirge V. Voinovich, Governor Năncy P. Hollister, Lt. Governor Donald R. Schregardus, Director

July 16, 1998

RE:

DOE FEMP

COMMENTS

LEACHATE CONTINGENCY

PLAN FOR OSDF

Mr. Johnny Reising

U.S. Department of Energy, Fernald Area Office

P.O. Box 538705

Cincinnati, OH 45253-8705

Dear Mr. Reising:

This letter provides Ohio Environmental Protection Agency comments on the Leachate Management Contingency Plan for the On-Site Disposal Facility.

Commenting Organization: Ohio EPA

Commentor: OFFO

Section #:

Pg #: 3

Line #: number 3

Code: c

Comment: The Plan states that the LCS manhole could be converted into a wet well by removing the piping manifold and installing blank flanges on all but the incoming leachate collection pipeline from the cell. These actions require one or more workers to enter the manhole. How long will it take to obtain the required confined space entry permits and how long will it take to perform the work?

Commenting Organization: Ohio EPA

Commentor: OFFO

Section #: Impacted Runoff

Pg #: 4

Line #: Method 2

Code: c

Method 1 involves pumping impacted runoff to a drainage ditch which flows into Comment: the Impacted Runoff Sediment Basin. This approach is satisfactory. It is unclear why method 2 pumps impacted runoff to the LCS gravity pipeline. The 200 gpm limitation on flows to the LCS pipeline appear to greatly limit the use of this method. It is also not clear under which

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circumstances Method 1 or Method 2 would be applied.

If you have any questions, please contact Tom Ontko or me.

Sincerely,

Thomas A. Schneider

Fernald Project Manager

Office of Federal Facilities Oversight

Jim Saric, U.S. EPA cc:

Terry Hagen, FDF

Ruth Vandergrift, ODH

Mark Shupe, HSI- GeoTrans, Inc. Francie Barker, Tetra Tech EM Inc.

Manager, TPSS/DERR,CO